



#4  
6/8/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: PAUL R. GOLDBERG and VLAD FRUCHTER  
Assignee: Zoran Corporation  
Title: ADDING IMPERCEPTIBLE NOISE TO AUDIO SIGNALS TO  
CAUSE SIGNIFICANT DEGRADATION WHEN COMPRESSED  
AND DECOMPRESSED  
Serial No.: 09/667,345 Filing Date: September 22, 2000  
Docket No.: 11693 M-10926-1P US [Formerly: ZRAN.020US1]

March 08, 2001

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorneys and/or agents to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

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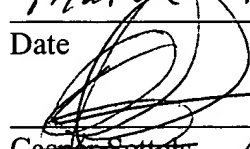
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***ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)***

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of the above-identified patent application to the above-identified assignee as shown below:

A copy of the executed Assignment is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

March 14, 2001  
Date  
  
Karl Schneider  
Director of Marketing  
CFO

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